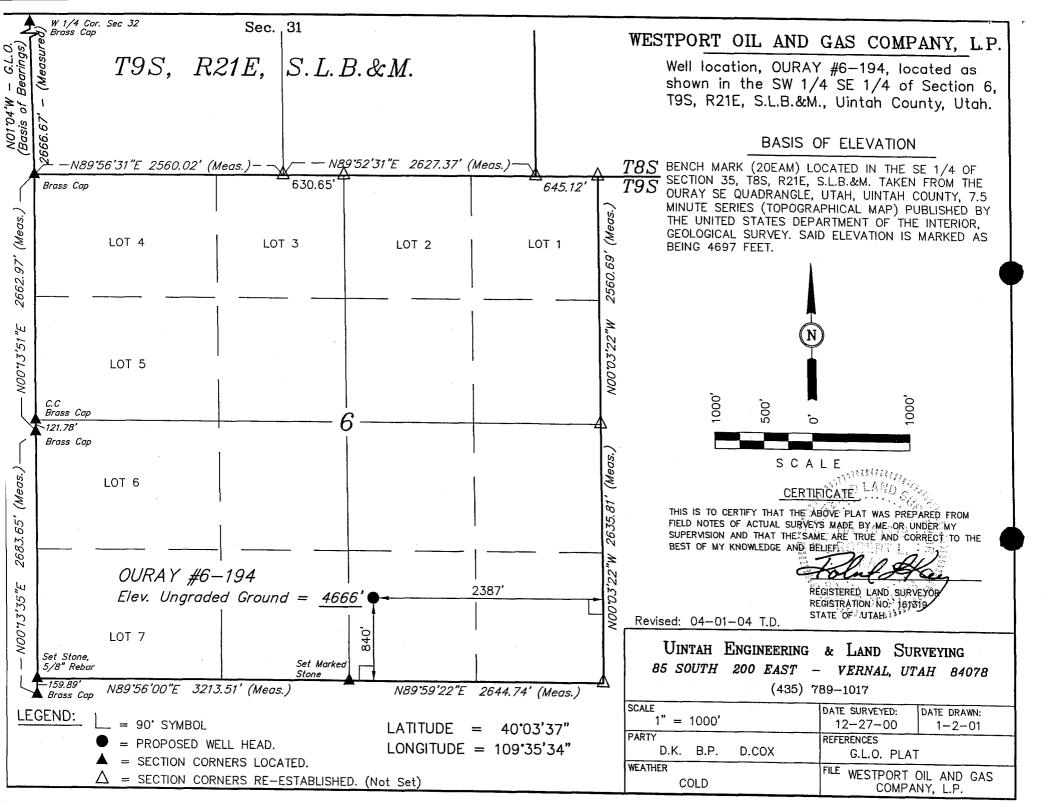
Form 3160-3				FORM APPI OMB No. 10	
(August 1999) UNITED S	TATES			Expires Novemb	er 30, 2000
DEPARTMENT OF		OR ·		5. Lease Serial No.	
BUREAU OF LAND				14-20-H62	
APPLICATION FOR PERMIT				6. If Indian, Allottee or T	
APPLICATION FOR PERIVIT	TO DRILL C	N KLLIVILK		UTE TR	
la. Type of Work: X DRILL	REENTER			7. If Unit or CA Agreeme	ent, Name and No.
				<u>CR-14</u>	
		Single Zene	Multiple Zone	8. Lease Name and Well OURAY	
b. Type of Well: Oil Well Gas Well Uth	er 🔲	Single Zone X	Multiple Zone	9. API Well No.	0-134
2. Name of Operator WESTPORT OIL & GAS COMPANY, L.P.		*** **** * * * *		43-04	7-37593
3A. Address	l l	No. (include area co		10. Field and Pool, or Exp	
1368 SOUTH 1200 EAST, VERNAL, UT 84078	3	435-781-7	060	11. Sec., T., R., M., or BII	A Bulles
4. Location of Well (Report location clearly and in accordance	e with any State re	40.060147		SEC 6-T98	
At surface SWSE 840' FSL 2387' FEL 62	1351714	-109.5929	42	GEO 0-130)-1\L\L
At proposed prod. Zone 14. Distance in miles and direction from nearest town or post or		1-1.5121		12. County or Parish	13. State
8.9 MILES SOUTHEAS	T OF OURAY	r, UTAH		Uintah	Utah
15. Distance from proposed* location to nearest	16. No. of	Acres in lease	17. Spacing Unit d	edicated to this well	
property or lease line, ft. (Also to nearest drig, unit line, if any)		157.33		80	
Distance from proposed location* to nearest well, drilling, completed,	19. Propos	ed Depth	20. BLM/BIA Bon		
applied for, on this lease, ft.		10600'		BIA #RLB0005239	
21. Elevations (Show whether DF, KDB, RT, GL, etc.)	22. Approx	cimate date work wi	ll start*	23. Estimated duration	
4665.6' GL		UPON APPR	OVAL	TO BE DETE	RMINED
	24.	Attachments			
The following, completed in accordance with the requirements of	of Onshore Oil and	d Gas Order No. 1, s	shall be attached to the	is form:	
1. Well plat certified by a registered surveyor.		4. Bond to co	ver the operations u	nless covered by an existing b	ond on file (see
2. A Drilling Plan.		Item 20 ab	ove).		
3. A Surface Use Plan (if the location is on National Forest Syst	tem Lands, the	5. Operator ce	rtification.		
SUPO shall be filed with the appropriate Forest Service Office		6. Such other	site specific informat	ion and/or plans as may be rec	quired by the
., .		authorized	office.		
25. Signature	Na	me (Printed/Typed)		Date	
Delra Vineryen	1	DI	EBRA DOMENI	CI	12/21/2005
Title					
ASSOCIATE ENVIRONMENTAL ANALYST				I Data	
Approved by (Signature)		me (Printed/Typed)		Date	1-05-06
Dodley		DLEY G. HI IENTAL SCIEN		<u> </u>	1 03 00
Title					
Application approval does not warrant or certify that the applica	nt holds legal or e	equitable title to tho	se rights in the subject	ct lease which would entitle th	e applicant to conduc
operations thereon.					
Conditions of approval, if any, are attached.				1	-nov of the United
Title 18 U.S.C. Section 1001and Title 43 U.S.C. Section 1212, r States any false, fictitious or fraudulent statements or representa	make it a crime fo	r any person knowin	ngly and willfully to i	make to any department or ago	ency of the United
States any false, fictitious or fraudulent statements or representa	ations as to any ma	ace within its jurist	nonon.		

Federal Approval of this Action is Necessary

*(Instructions on reverse)

RECEIVED JAN 0 3 2006



OURAY 6-194 SWSE SEC 6-T9S-R21E UINTAH COUNTY, UTAH LEASE NUMBER: 14-20-H62-3022

ONSHORE ORDER NO. 1 WESTPORT OIL & GAS COMPANY

DRILLING PROGRAM

1. Estimated Tops of Important Geologic Markers:

Formation	<u>Depth</u>
Green River	1975'
Wasatch	5420'
Mesaverde	8590'
Total Depth	10600'

2. Estimated Depths of Anticipated Water, Oil, Gas, or Mineral Formations:

Substance	<u>Formation</u>	<u>Depth</u>
	Green River	1975'
Gas	Wasatch	5420'
Gas	Mesaverde	8590'
Water	N/A	
Other Minerals	N/A	

3. Pressure Control Equipment:

Please see the Natural Buttes Unit Standard Operating Procedure (SOP).

4. Proposed Casing & Cementing Program:

Please see the Natural Buttes Unit SOP.

Please refer to the attached Drilling Program.

5. Drilling Fluids Program:

Please see the Natural Buttes Unit SOP.

6. Evaluation Program:

Please see the Natural Buttes Unit SOP.

7. <u>Abnormal Conditions</u>:

Maximum anticipated bottomhole pressure at 10600' TD approximately equals 6572 psi (calculated at 0.62 psi/foot).

Maximum anticipated surface pressure equals approximately 4240 psi (bottomhole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

8. <u>Anticipated Starting Dates & Notification of Operations:</u>

Please see the Natural Buttes Unit SOP.

9. Variances:

Please see the Natural Buttes Unit SOP.

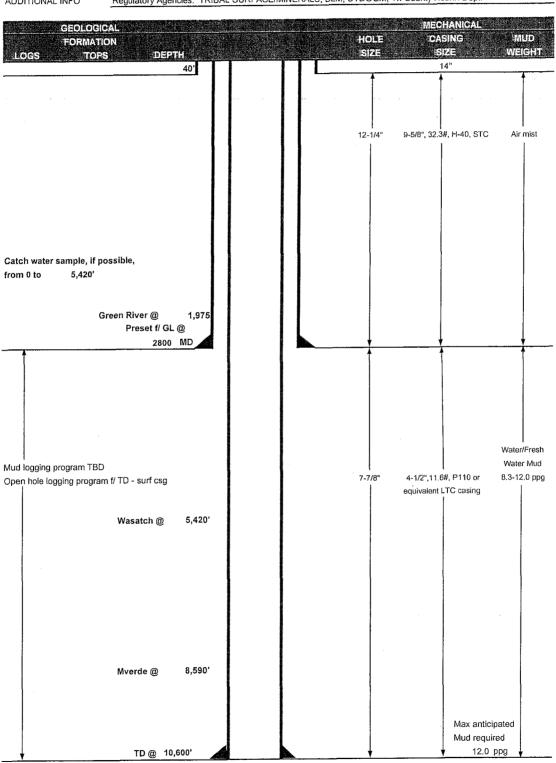
10. Other Information:

Please see the Natural Buttes Unit SOP.



Westport Oil and Gas Company, L.P. DRILLING PROGRAM

COMPANY NAME	E V	Vestport Oil a	nd Gas Co., L.P.		DATE	Novembe	er 21, 2005		
WELL NAME	7	URAY 6-	194		TD	10,600	MD/TVD		
FIELD Natur	al Buttes	<u> </u>	COUNTY Uintah	STATE	Utah	ELEVATION	4,666' GL	KE	3 4,681'
SURFACE LOCA	TION	SWSE SEC	TION 6-T9S-R21E	840'FSL & 23	387'FEL			BHL	Straight Hole
		Latitude:	40.060278 Long	gitude: 109.	.592778				
OBJECTIVE ZON	IE(S)	Wasatch/M							
ADDITIONAL INF	0	Regulatory	Agencies: TRIBAL	SURFACE/MI	INERALS, E	BLM, UTDOGM,	Tri-County Heal	th Dept.	





Westport Oil and Gas Company, L.P.

DRILLING PROGRAM

CASING PROGRAM

								T	ESIGN FACT	ORS
	SIZE	IN	TERV	AL	WT.	GR.	CPLG.	BURST	COLLAPSE	TENSION
CONDUCTOR	14"		0-40'						1070	054000
								2270	1370	254000
SURFACE	9-5/8"	0	to	2800	32.30	H-40	STC	0.53*****	1.05	3,21
								10690	7560	279000
PRODUCTION	4-1/2"	0	to	10600	11.60	P110	LTC	2.50	1.14	2.60
i										

- 1) Max Anticipated Surf. Press.(MASP) (Surface Casing) = (Pore Pressure at next csg point-(0.22 psi/ft-partial evac gradient x TVD of next csg point)
- 2) MASP (Prod Casing) = Pore Pressure at TD (.22 psi/ft-partial evac gradient x TD) 12.0 ppg)

(Burst Assumptions: TD =

.22 psi/ft = gradient for partially evac wellbore

(Collapse Assumption: Fully Evacuated Casing, Max MW)

(Tension Assumptions: Air Weight of Casing*Buoy.Fact. of water)

MASP

4282 psi

Burst SF is low but csg is much stronger than formation at 2000'. EMW @ 2000' for 2270# is 21.8 ppg or 1.13 psi/ft

CEMENT PROGRAM

	FT. OF FILL	DESCRIPTION	SACKS	EXCESS	WEIGHT	YIELD
SURFACE LEAD	Name of the last o	Premium cmt + 2% CaCl	215	60%	15.60	1.18
Option 1		+ .25 pps flocele				
TOP OUT CMT (1)	200	20 gals sodium silicate + Premium cmt	50		15.60	1.18
		+ 2% CaCl + .25 pps flocele				
TOP OUT CMT (2)	as required	Premium cmt + 2% CaCl	as req.		15.60	1.18
SURFACE		NOTE: If well will circulate water to s	urface, op	tion 2 will b	e utilized	
Option 2 LEAD	1500	Prem cmt + 16% Gel + 10 pps gilsonite	170	35%	11.00	3.82
·		+.25 pps Flocele + 3% salt BWOC				
TAIL	500	Premium cmt + 2% CaCl	180	35%	15.60	1.18
		+ .25 pps flocele	ļ			
TOP OUT CMT	as required	Premium cmt + 2% CaCl	as req.		15.60	1.18
PRODUCTION LEAD	4,920'	Premium Lite II + 3% KCI + 0.25 pps	540	60%	11.00	3.38
	1.	celloflake + 5 pps gilsonite + 10% gel				:
		+ 0.5% extender				1
TAIL	5,680'	50/50 Poz/G + 10% salt + 2% gel	1590	60%	14.30	1.31
		+.1% R-3				

^{*}Substitute caliper hole volume plus 0% excess for LEAD if accurate caliper is obtained

FLOAT EQUIPMENT & CENTRALIZERS

SURFACE	Guide shoe, 1 jt, insert float. Centralize first 3 joints with bow spring centralizers. Thread lock guide shoe.					
PRODUCTION	Float shoe, 1 jt, float collar. Centralize first 3 joints & every third joint to top of tail cement with bow spring centralizers.					

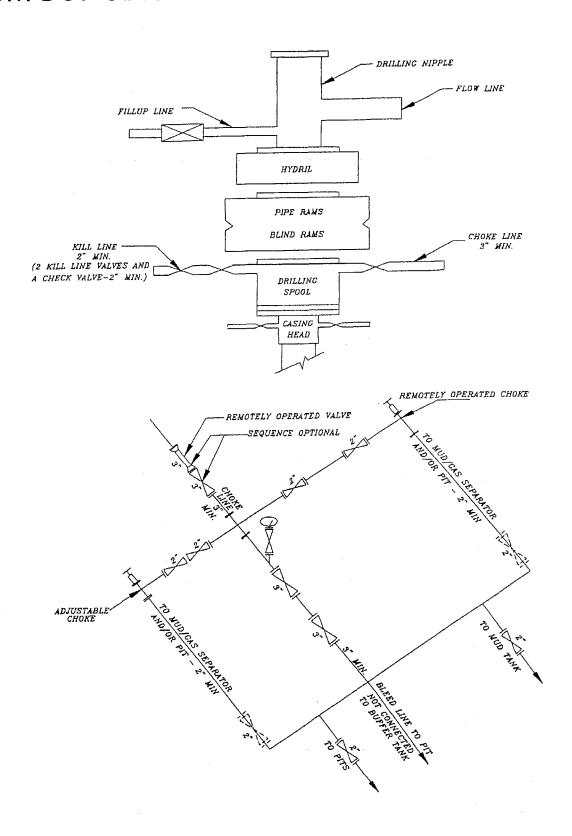
ADDITIONAL INFORMATION

& iower kelly valves.	p Totco surveys every 2000'. Maximum allowable hole angle is 5 degrees.	& iower kelly valves.	oped with uppe
	p Totco surveys every 2000'. Maximum allowable hole angle is 5 degrees.		
Drop Total guyaya (2000) Maximum allowable hole angle is 5 degrees			
Drop Tolico surveys every 2000: Maximum allowable note angle to 6 degrees.	st rigs have PVT Systems for mud monitoring. If no PVT is available, visual monitoring will be utilized.	Drop Totco surveys every 2000'. Maximum allowable hole angle is 5 degrees.	
Most rigs have PVT Systems for mud monitoring. If no PVT is available, visual monitoring will be utilized.		Most rigs have PVT Systems for mud monitoring. If no PVT is available, visual monitoring will be utilized.	
NG ENGINEED: DATE:		NG ENGINEER: DATE: DATE:	

DRILLING SUPERINTENDENT: Randy Bayne OUR6-194 RE-PERMIT_APD.xls

^{*}Substitute caliper hole volume plus 10% excess for TAIL if accurate caliper is obtained

5M BOP STACK and CHOKE MANIFOLD SYSTEM



OURAY 6-194 SWSE SEC 6-T9S-R21E UINTAH COUNTY, UTAH LEASE NUMBER: 14-20-H62-3022

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

An onsite inspection was conducted for the Ouray 6-194 on 4/4/01.

1. Existing Roads:

Refer to Topo Map A for directions to the location.

Refer to Topo Maps A and B for location of access roads within a 2-mile radius.

2. Planned Access Roads:

Please see the Natural Buttes Unit Standard Operating Procedure (SOP).

Refer to Topo Map B for the location of the proposed access road.

3. Location of Existing Wells Within a 1-Mile Radius

Please refer to Topo Map C.

4. Location of Existing & Proposed Facilities

Please see the Natural Buttes Unit SOP.

Refer to Topo Map D for the location of the proposed pipeline.

5. Location and Type of Water Supply:

Please see the Natural Buttes Unit SOP.

6. Source of Construction Materials:

Please see the Natural Buttes Unit SOP.

7. Methods of Handling Waste Materials

Please see the Natural Buttes Unit SOP.

Any produced water from the proposed well will be contained in a water tank and will then be hauled by truck to one of the pre-approved disposal sites: RNI, Sec 5-T9S-R22E, NBU #159, Sec 35-T9S-R21E, Ace Oilfield Sec 2-T6S-R20E, MC & MC Sec 12-T6S-R19E, (Requests in lieu of filing Form 3160-5 after initial production).

8. Ancillary Facilities:

Please see the Natural Buttes Unit SOP.

9. Well Site Layout: (See Location Layout Diagram)

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills, and locations of the mud tanks, reserve pit, flare pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s).

Culvert(s) are to be installed as needed.

A run off diversion for drainage will be constructed as needed.

Please see the attached diagram to describe rig orientation, parking areas, and access roads.

The reserve pit will be lined. When the reserve pit is closed, the pit liner will be buried below plow depth.

A cattleguard shall be installed 30' in front of the fence line, with a 60' approach, as discussed during the on-site inspection.

Alameda Farms is to be contacted prior to construction.

10. Plans for Reclamation of the Surface:

Please see the Natural Buttes Unit SOP.

11. Surface Ownership:

Ute Indian Tribe P.O. Box 70 Fort Duchesne, Utah 84026 (435)-722-5141

12. Other Information:

A Class III archaeological survey has been conducted for this location and submitted to the Ute Indian Tribe prior to the on-site.

13. Lessee's or Operators's Representative & Certification:

Debra Domenici Associate Environmental Analyst Westport Oil & Gas Company 1368 South 1200 East Vernal, UT 84078 (435) 781-7060 Randy Bayne Drilling Manager Westport Oil & Gas Company 1368 South 1200 East Vernal, UT 84078 (435)781-7018 Certification: All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice to Lessees.

The Operator will be fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

Westport Oil & Gas Company is considered to be the operator of the subject well. Westport Oil & Gas Company agrees to be responsible under terms and conditions of the lease for the operations conducted Upon leased lands.

Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by Westport Oil & Gas Company Bond #N-2115, BLM Nationwide Bond # CO-1203, and BIA Nationwide Bond # RLB0005239.

I hereby certify that I, or persons under my supervision, have inspected the proposed drill site and access route, that I am familiar with the conditions that currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and the work associated with the operations proposed herein will be performed by the Operator, its contractors, and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

Debra Domenici

12/21/05

Date

WESTPORT OIL AND GAS COMPANY, L.P. OURAY #6-194 SECTION 6, T9S, R21E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 3.2 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 1.0 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN LEFT AND PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN RIGHTAND PROCEED IN A SOUTHEASTERLY, THEN NORTHEASTERLY DIRECTION APPROXIMATELY 2.0 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN RIGHT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 2.0 MILES TO THE JUNCTION OF THIS ROAD AND THE BEGINNING OF THE PROPOSED ACCESS TO THE NORTH; FOLLOW ROAD DIRECTION THEN NORTHEASTERLY NORTHERLY FLAGS IN Α APPROXIMATELY 0.1 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 38.5 MILES.

WESTPORT OIL AND GAS COMPANY, L.P.

OURAY #6-194 LOCATED IN UINTAH COUNTY, UTAH SECTION 6, T9S, R21E, S.L.B.&M.

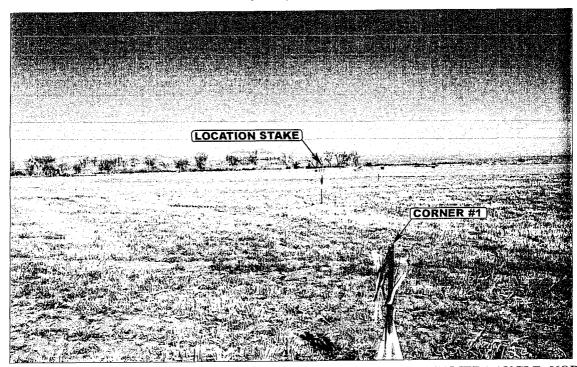


PHOTO: VIEW FROM CORNER #1 TO LOCATION STAKE

CAMERA ANGLE: NORTHERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

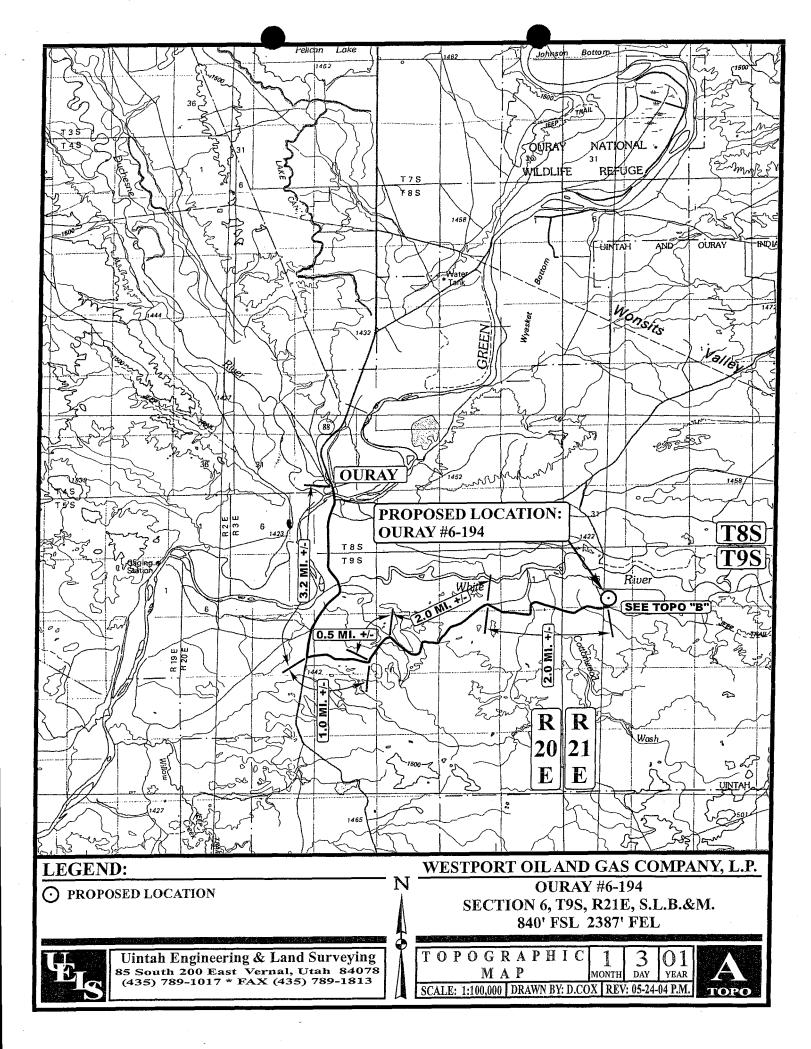
CAMERA ANGLE: NORTHERLY

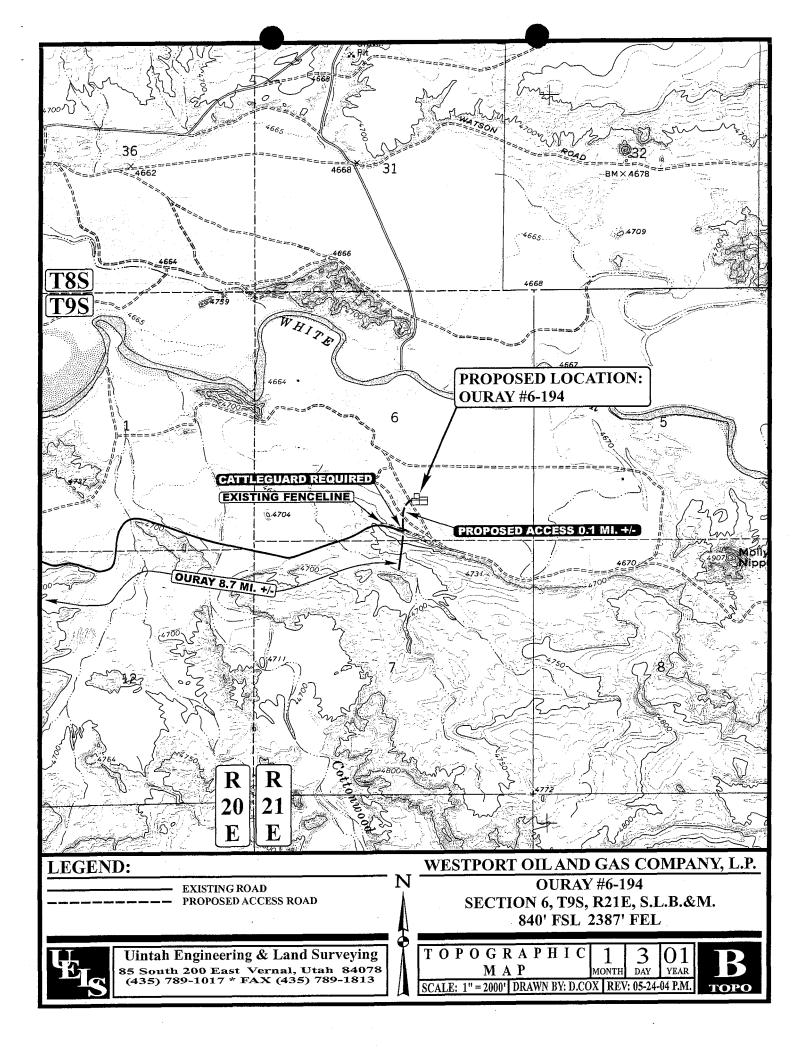


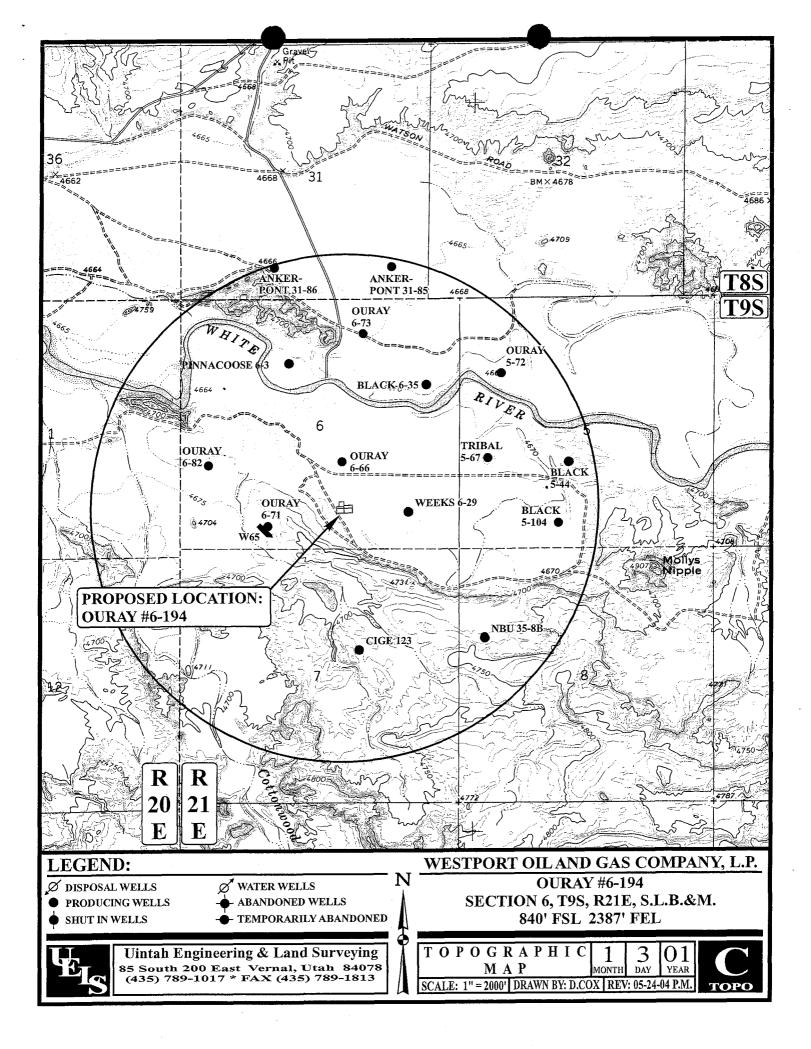
Uintah Engineering & Land Surveying

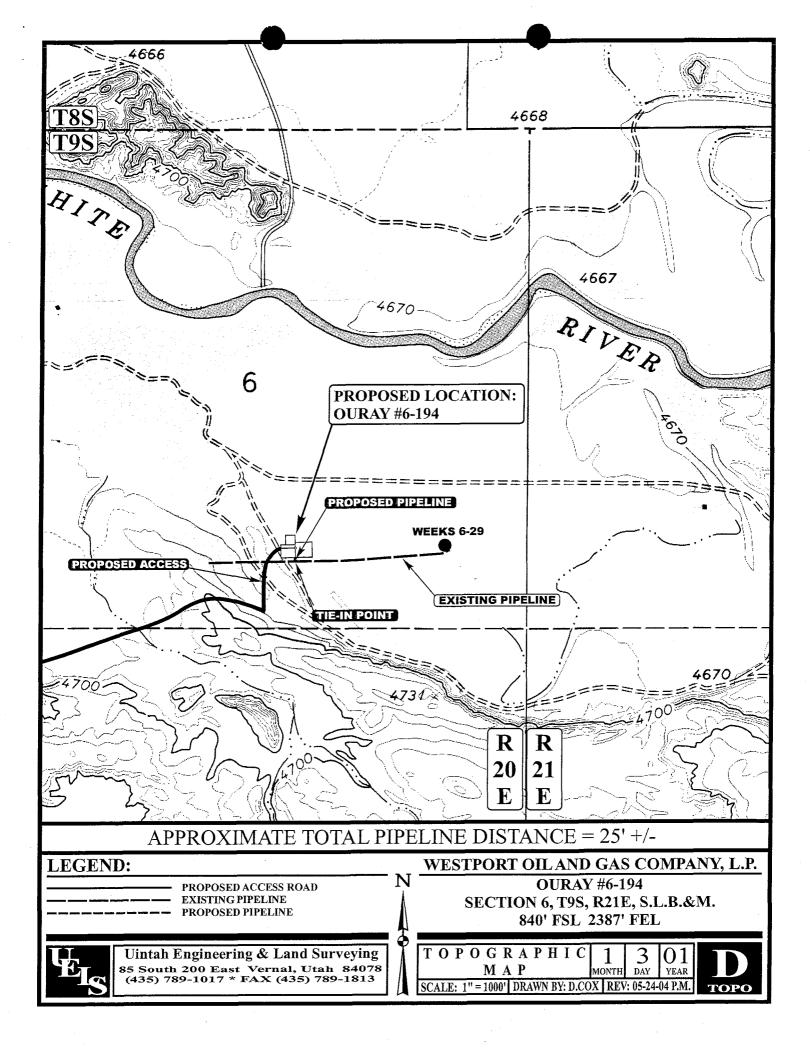
85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

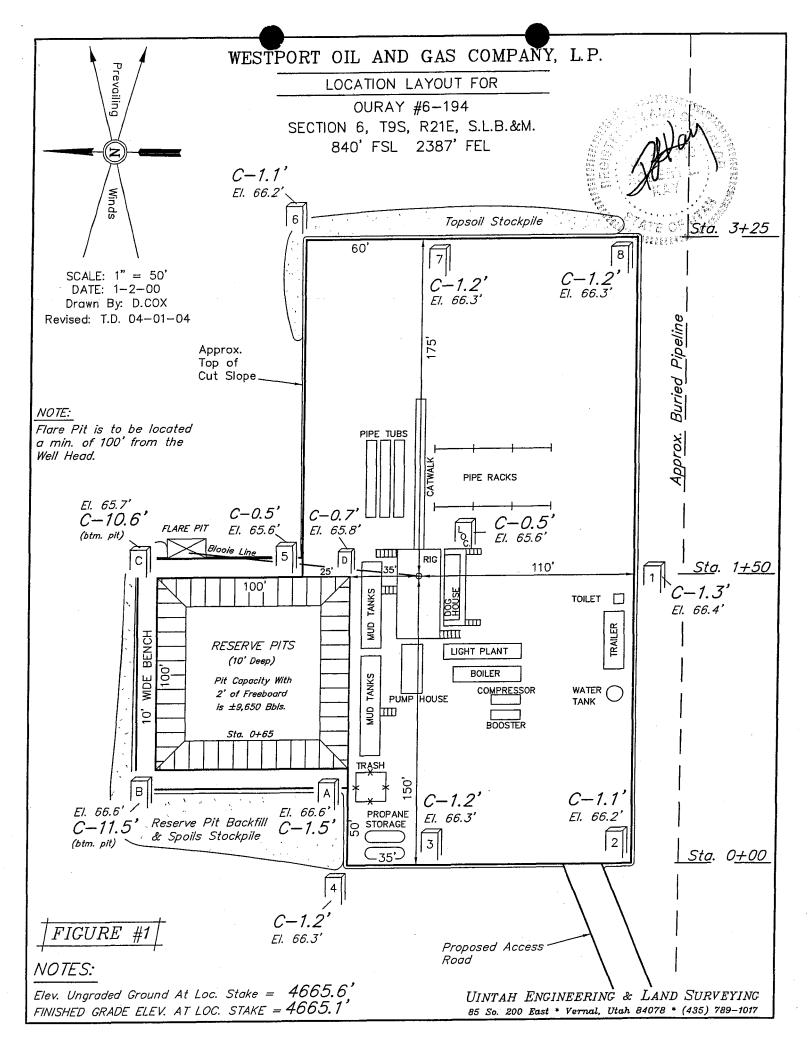
LOCATION	PHOTOS	1 month	3 DAY	$\overline{\underset{_{YEAR}}{O1}}$	рното
TAKEN BY: G.S.	DRAWN BY: D.CC	X REV	7: 05-24-	04 P.M.	1

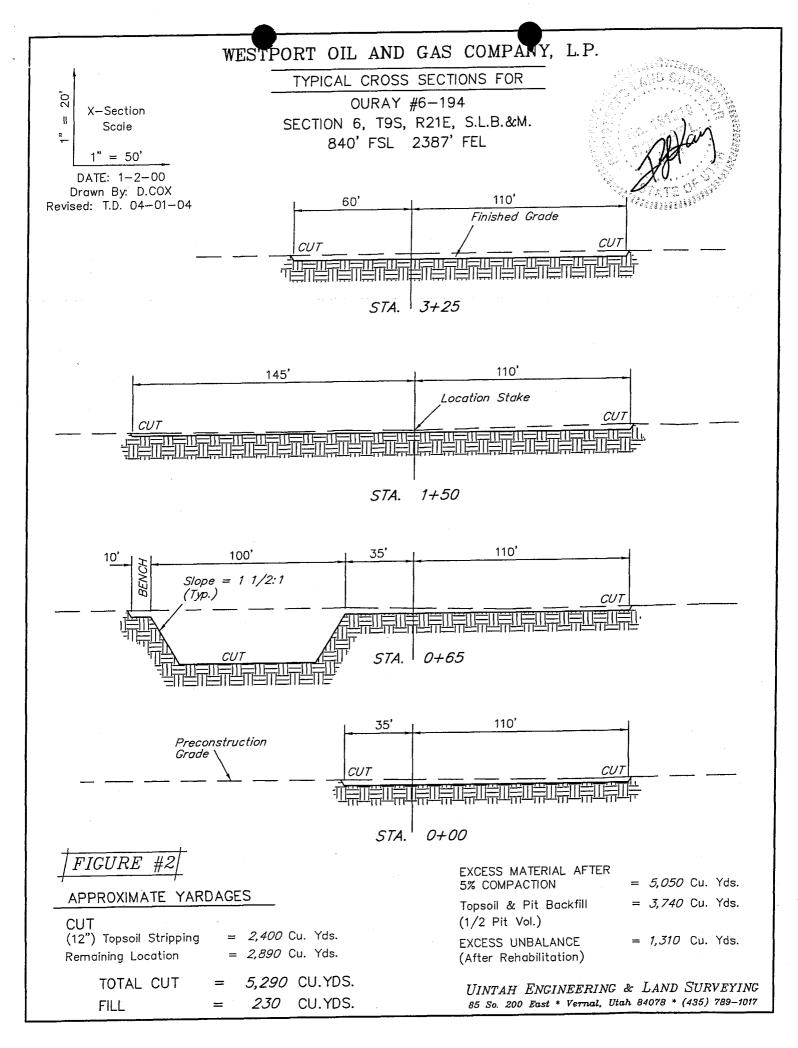




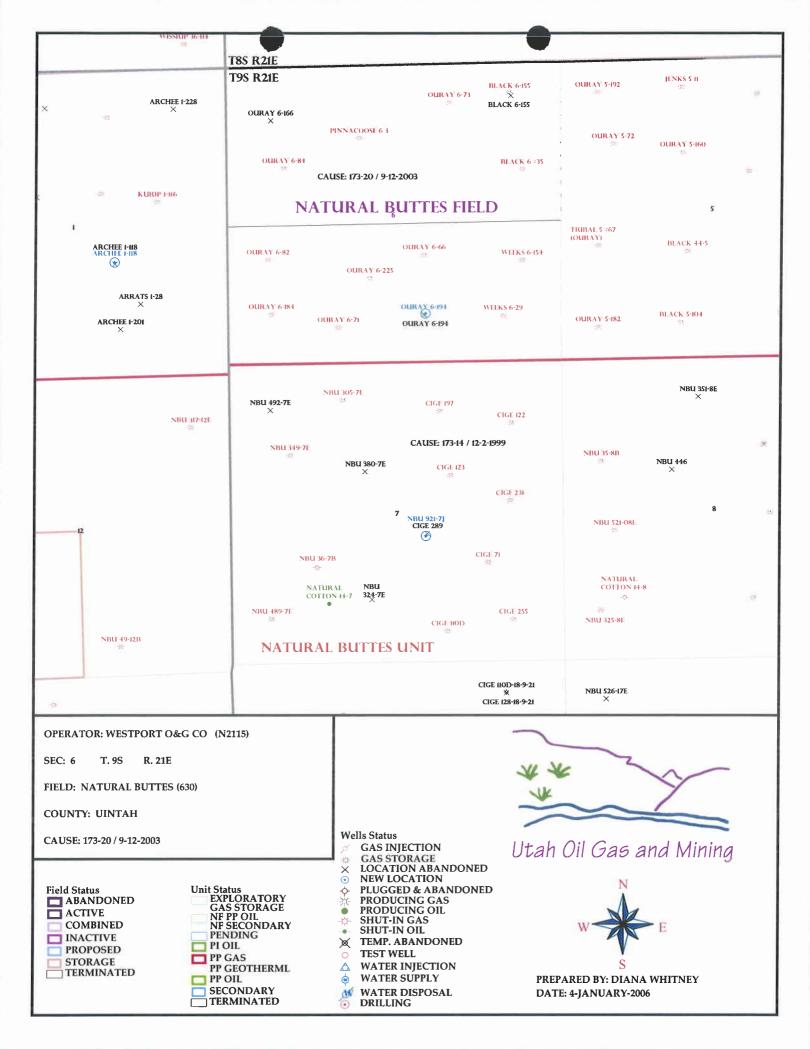








APD RECEIVED: 01/03/2006	API NO. ASSIGNED: 43-047-37593
WELL NAME: OURAY 6-194 OPERATOR: WESTPORT OIL & GAS CO (N2115) CONTACT: DEBRA DOMENICI PROPOSED LOCATION: SWSE 06 090S 210E SURFACE: 0840 FSL 2387 FEL BOTTOM: 0840 FSL 2387 FEL UINTAH NATURAL BUTTES (630) LEASE TYPE: 2 - Indian LEASE NUMBER: 14-20-H62-3022 SURFACE OWNER: 2 - Indian PROPOSED FORMATION: WSMVD COALBED METHANE WELL? NO	PHONE NUMBER: 435-781-7060 INSPECT LOCATN BY: / / Tech Review Initials Date Engineering Geology Surface LATITUDE: 40.06015 LONGITUDE: -109.5929
RECEIVED AND/OR REVIEWED: / Plat / Bond: Fed[] Ind[2] Sta[] Fee[] (No. RLB0005239) Potash (Y/N) Oil Shale 190-5 (BM) or 190-3 or 190-13 Water Permit (No. 43-8496) RDCC Review (Y/N) (Date:) NO Fee Surf Agreement (Y/N) Intent to Commingle (Y/N)	LOCATION AND SITING: R649-2-3. Unit R649-3-2. General
SOP, Separato Sile. STIPULATIONS: 1-Layor Approval 2- Die Shai) £





State of Utah

Department of Natural Resources

MICHAEL R. STYLER Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA Division Director JON M. HUNTSMAN, JR. Governor

GARY R. HERBERT Lieutenant Governor

January 5, 2006

Westport Oil & Gas Company, LP 1368 S 1200 E Vernal, UT 84078

Re:

Ouray 6-194 Well, 840' FSL, 2387' FEL, SW SE, Sec. 6, T. 9 South,

R. 21 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-37593.

Sincerely,

Gil Hunt

Associate Director

pab Enclosures

cc:

Uintah County Assessor

Bureau of Land Management, Vernal District Office

Operator:	Westport Oil &	Gas Company, LP	
Well Name & Number	Ouray 6-194		
API Number:	43-047-37593		
Lease:	14-20-H62-302	2	
Location: SW SE	Sec. 6	T. 9 South	R. 21 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

• Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. In accordance with Order in Cause No. 190-5(b) dated October 28, 1982, the Operator shall comply with requirements of Rules R649-3-31 and R649-3-27 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the Division.
- 5. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET

ROUTING	
1. DJJ	
2. CDW	

X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has change	d, effective:			1/6/2006		
FROM: (Old Operator):		TO: (New Op	perator):			
N2115-Westport Oil & Gas Co., LP		N2995-Kerr-M	cGee Oil &	c Gas Onshor	e, LP	
1368 South 1200 East		1368 S	outh 1200	East		
Vernal, UT 84078		Vernal,	, UT 84078			
Phone: 1-(435) 781-7024		Phone: 1-(435)	781-7024			
CA No.		Unit:				
WELL NAME SI	EC TWN RNG		ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
OPERATOR CHANGES DOCUMENTA	ΓΙΟΝ					
Enter date after each listed item is completed						
1. (R649-8-10) Sundry or legal documentation was r	eceived from the	FORMER ope	rator on:	5/10/2006		
2. (R649-8-10) Sundry or legal documentation was r		-		5/10/2006	•	
3. The new company was checked on the Departme				s Database o	n:	3/7/2006
4a. Is the new operator registered in the State of Uta	h: YES	Business Numb	er:	1355743-018	1	
4b. If NO, the operator was contacted contacted on:	N. J.				•	
5a. (R649-9-2)Waste Management Plan has been rece	ived on:	IN PLACE				
5b. Inspections of LA PA state/fee well sites complete	e on:	n/a				
5c. Reports current for Production/Disposition & Sun	dries on:	ok	•			
6. Federal and Indian Lease Wells: The B	LM and or the E	SIA has appro	ved the r	nerger, nan	ne chan	ge,
or operator change for all wells listed on Federal			BLM	3/27/2006		not yet
7. Federal and Indian Units:						
The BLM or BIA has approved the successor of	unit operator for	wells listed on:		3/27/2006		
8. Federal and Indian Communization A	greements ("	CA"):				
The BLM or BIA has approved the operator for				n/a		
9. Underground Injection Control ("UIC	C") The Di	vision has appro	oved UIC F	form 5, Tran	sfer of A	uthority to
Inject, for the enhanced/secondary recovery unit/	project for the wa	ter disposal wel	ll(s) listed o	on:		
DATA ENTRY:						
1. Changes entered in the Oil and Gas Database on		5/15/2006	•	= /4 = /= 0.0 c		
2. Changes have been entered on the Monthly Oper	ator Change Sp			5/15/2006		
3. Bond information entered in RBDMS on:4. Fee/State wells attached to bond in RBDMS on:		5/15/2006	•			
4. Fee/State wells attached to bond in RBDMS on:5. Injection Projects to new operator in RBDMS on:		5/16/2006	•			
6. Receipt of Acceptance of Drilling Procedures for	ADD/New on		n/a	Name Chan	oo Only	
BOND VERIFICATION:	AI D/IICW OII.		II a	rame chan	ge Omy	
Federal well(s) covered by Bond Number:		CO1203				
2. Indian well(s) covered by Bond Number:		RLB0005239	•			
3. (R649-3-1) The NEW operator of any fee well(s)	listed covered by		-	RLB000523	5	
a. The FORMER operator has requested a release of			n/a	rider added		
The Division sent response by letter on:	moning nom the	ii voita viii				
LEASE INTEREST OWNER NOTIFICA	TION:		•			
4. (R649-2-10) The FORMER operator of the fee we		acted and inform	ned by a le	tter from the	Division	
of their responsibility to notify all interest owners			5/16/2006			
COMMENTS:						

* Form 3 160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

5. Lease Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an

MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

apandoned well.	Use Form 3160-3 (APD) fo	r such proposals	5.		
SUBMIT IN TRIPL	ICATE – Other instructi	ions on reverse	side	7. If Unit or CA	/Agreement, Name and/or No.
1. Type of Well					
Oil Well X Gas Well	Other			8. Well Name a	nd No.
2. Name of Operator				MUTIPLE '	WELLS
KERR-McGEE OIL & GAS ONSHORE LP				9. API Well No	
3a. Address	31:	1	le area code)		
1368 SOUTH 1200 EAST V		135) 781-7024		10. Field and Poo	ol, or Exploratory Area
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Description)				
SEE ATTACHED				11. County or Pa	rish, State
GEE ATTAONED				UINTAH COI	UNTY, UTAH
12. CHECK APP	ROPRIATE BOX(ES) TO INI	DICATE NATURE	OF NOTICE, R	EPORT, OR OT	HER DATA
TYPE OF SUBMISSION		TYP	E OF ACTION		
Notice of Intent	Acidize	Deepen	Production	(Start/Resume)	Water Shut-Off
	Alter Casing	Fracture Treat	Reclamatio		Well Integrity
Subsequent Report	Casing Repair	New Construction	Recomplete		Other CHANGE OF
Final Abandonment Notice	Change Plans Convert to Injection	Plug and Abandon Plug Back	Temporaril Water Disp	•	OPERATOR
PLEASE BE ADVISED THAT OPERATOR OF THE ATTAKERR-McGEE OIL & GAS COF THE LEASE(S) FOR THE IS PROVIDED BY STATE OF BLM B	CHED WELL LOCATION DNSHORE LP, IS RESPO E OPERATIONS CONDL	S. EFFECTIVE INSIBLE UNDEF JCTED UPON LE SOND NO. RLBO AF	JANUARY 6, R TERMS AN EASE LANDS	, 2006. ID CONDITIO S. BOND COV	NS MAY 1 0 2006 /ERAGE
14. I hereby certify that the foregoin			ration of Oth,	Cas and Militin	
Name (Printed/Typed)		1 *****	-	Engineering T	Fechnician
PANDY BAYNE Signature		DRILLING MAN	IAGER		· · · · · · · · · · · · · · · · · · ·
Kanker & Sayne		May 9, 2006	4		
7	THIS SPACE F	OR FEDERAL OR S	TATE USE		
Approved by		Title		Date	0.000000
Conditions of approval, if any, are attached certify that the applicant holds legal or equ which would entitle the applicant to conduct the conduction of th	itable title to those rights in the subject toperations thereon.	lease			
Title 18 U.S.C. Section 1001, make false, fictitious or fraudulent stateme	it a crime for any person knowing ints or representations as to any m	ngly and willfully to a atter within its jurisdi	make to any dep ction.	artment or agency	of the United States any

Form 3 160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Inovember 30, 2000

5. Lease Serial No.

MULTIPLE LEASES

SUNDRY NOTICES AND REPORTS ON WELLS

	form for proposals to drl Use Form 3160-3 (APD) for		6. If Indian, Allottee or Tribe Name
SUBMIT IN TRIPLI	ICATE – Other instructio	ns on reverse side	7. If Unit or CA/Agreement, Name and/or No.
1. Type of Well	_		
Oil Well X Gas Well	Other .		8. Well Name and No.
2. Name of Operator			MUTIPLE WELLS
WESTPORT OIL & GAS CO			9. API Well No.
3a. Address	3b.	Phone No. (include area co	
1368 SOUTH 1200 EAST V 4. Location of Well (Footage, Sec.,	<u> </u>	35) 781-7024	10. Field and Pool, or Exploratory Area
4. Location of Well (1 bottage, Sec.,	1., 10., 14., or ourvey Description)		11. County or Parish, State
SEE ATTACHED			UINTAH COUNTY, UTAH
12. CHECK APP	ROPRIATE BOX(ES) TO INDI	CATE NATURE OF NOT	ICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF A	CTION
Notice of Intent Subsequent Report	Acidize Alter Casing Casing Repair	Fracture Treat Re	duction (Start/Resume) Water Shut-Off clamation Well Integrity complete X Other CHANGE OF
Subsequent Report	Change Plans	=	nporarily Abandon OPERATOR
Final Abandonment Notice	Convert to Injection		ter Disposal
	bandonment Notices shall be filed only national inspection. 006, WESTPORT OIL & G	y after all requirements, includ	
ONSHORE LP.	Earl Division of	VED 5/6/ ne Russell Oil, Gas and Mining sell, Engineering Tech	MAY 1 0 2006
14. I hereby certify that the foregoin	g is true and correct		
Name (Printed/Typed) BRAD LANEY		Title ENGINEERING SPEC	HALIST
Signature		Date May 9, 2006	
		R FEDERAL OR STATE (SE
Approved by Lanny	,	Title	Date 5-9-06
Conditions of approved, if any, are attached certify that the applicant holds legated equivalent would entitle the applicant to conduct	itable title to those rights in the subject let operations thereon.	lease	
Title 18 U.S.C. Section 1001, make false, fictitious or fraudulent stateme			any department or agency of the United States any

RECEIVED

DEC 3 0 2005 FORM APPROVED Form 3160-3 OMB No. 1004-0136 (August 1999) Expires November 30, 2000 UNITED STATES 5. Lease Serial No DEPARTMENT OF THE INTERIOR 14-20-H62-3022 BUREAU OF LAND MANAGEMENT 6. If Indian, Allottee or Tribe Name APPLICATION FOR PERMIT TO DRILL OR REENTER **UTE TRIBE** 7. If Unit or CA Agreement, Name and No. 1a. Type of Work: X DRILL REENTER CR-144 8. Lease Name and Well No. Multiple Zone **OURAY 6-194** Single Zone b. Type of Well: Oil Well X Gas Well API Well No. 2. Name of Operator KERR MCGEE OIL AND GAS ONSHORE LP 10. Field and Pool, or Exploratory 3b. Phone No. (include area code) **OURAY** 435-781-7003 1368 SOUTH 1200 EAST, VERNAL, UT 84078 11. Sec., T., R., M., or Blk, and Survey or Area 4. Location of Well (Report location clearly and in accordance with any State requirements.*) SEC 6-T9S-R21E SWSE 840' FSL 2387' FEL At surface At proposed prod. Zone 13. State 12. County or Parish 14. Distance in miles and direction from nearest town or post office* Utah Uintah 8.9 MILES SOUTHEAST OF OURAY, UTAH 17. Spacing Unit dedicated to this well 16. No. of Acres in lease 15. Distance from proposed location to nearest 840' property or lease line, ft. (Also to nearest drig, unit line, if any) 80 157.33 20. BLM/BIA Bond No. on file Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. 19. Proposed Depth REFER TO BIA #RLB0005239 10600' TOPO "C' 23. Estimated duration 22. Approximate date work will start* 21. Elevations (Show whether DF, KDB, RT, GL, etc.) TO BE DETERMINED **UPON APPROVAL** 4665.6' GL 24. Attachments The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form: Bond to cover the operations unless covered by an existing bond on file (see 1. Well plat certified by a registered surveyor. Item 20 above). 2. A Drilling Plan. Operator certification. 3. A Surface Use Plan (if the location is on National Forest System Lands, the Such other site specific information and/or plans as may be required by the SUPO shall be filed with the appropriate Forest Service Office. authorized office. Date Name (Printed/Typed) 4/17/2006 RAMEY HOOPES REGULATORY CLERK Name (Printed/Typed) Approved by (Signature) 11/14/2006 PITER K SOKOLDSICE 'Office Assistant Field Manage Title VIRNOL FIELD DIFFEE Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct Accepted by the Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any flerson knowledge of States any false, fictitious or fraudulent statements or representations. operations thereon. States any false, fictitious or fraudulent statements or representations as to any most within its jurisdiction. All V

*(Instructions on reverse) FOR RECORE DEC 0 1 2006

DIV. OF OIL, GAS & MINING

UPO6M NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED



UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT** VERNAL FIELD OFFICE

VERNAL, UT 84078

(435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Kerr McGee Oil & Gas Onshore **SWSE, Sec 6, T9S, R21E** Location: Company:

Lease No: 14-20-H62-3022 Well No: **Ouray 6-194**

43-047-37593 Agreement: CR-144 API No:

170 South 500 East

Office: 435-781-4490 Cell: 435-828-4470 Petroleum Engineer: Matt Baker Petroleum Engineer: Michael Lee Office: 435-781-4432 Cell: 435-828-7875 Supervisory Petroleum Technician: Cell: 435-828-3913 Jamie Sparger Office: 435-781-4502 Cell: 435-828-4029 Environmental Scientist: Paul Buhler Office: 435-781-4475 Karl Wright Office: 435-781-4484 **Environmental Scientist:** Holly Villa Office: 435-781-4404 Natural Resource Specialist: Natural Resource Specialist: Melissa Hawk Office: 435-781-4476

Natural Resource Specialist: After Hours Contact Number: 435-781-4513 Fax: 435-781-4410

Scott Ackerman

A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. This permit is approved for a one-year period. An additional year extension may be applied for by sundry notice prior to expiration.

NOTIFICATION REQUIREMENTS

Construction Activity	-	The Ute Tribe Energy & Minerals Dept. shall be notified in writing 48 hours in
·		advance of any construction activity. The Ute Tribal office is open Monday

through Thursday.

Upon completion of the pertinent APD and ROWs construction, notify the Ute Construction Completion

Tribe Energy & Minerals Dept. for a Tribal Technician to verify the Affidavit

Office: 435-781-4437

of Completion.

Twenty-Four (24) hours prior to spudding the well. Spud Notice

(Notify Petroleum Engineer)

Twenty-Four (24) hours prior to running casing and cementing all casing strings. Casing String & Cementing

(Notify Jamie Sparger)

Twenty-Four (24) hours prior to initiating pressure tests. **BOP & Related Equipment Tests** (Notify Jamie Sparger)

Within Five (5) business days after new well begins or production resumes after First Production Notice well has been off production for more than ninety (90) days. (Notify Petroleum Engineer)

COAs: Page 2 of 6 Well: Ouray 6-194

SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

Site Specific COAs

- 1. A variance is granted for O.O. #2 III. E. 1.
 - a. The blooie line shall be straight or have targeted tees for bends in the line.b. Not requiring an automatic igniter or continuous pilot on the blooie line

 - c. If a mist system is used, the requirement for a deduster shall be waived.

COAs: Page 3 of 6 Well: Ouray 6-194

DOWNHOLE CONDITIONS OF APPROVAL

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

- 1. A variance is granted for O.O. #2 III. E. 1.
 - a. The blooie line shall be straight or have targeted tees for bends in the line.
 - b. Not requiring an automatic igniter or continuous pilot on the blooie line
 - c. If a mist system is used, the requirement for a deduster shall be waived.

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well. Any changes in operation must have prior approval from the BLM, Vernal Field Office Petroleum Engineers.
- 2. The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- 3. Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- 4. Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.

All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and <u>NOT</u> by the rig pumps. Test shall be reported in the driller's log.

BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.

Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.

No aggressive/fresh hard-banded drill pipe shall be used within casing.

- 5. All shows of fresh water and minerals shall be reported and protected. A sample shall be taken of any water flows and a water analysis furnished the BLM, Vernal Field Office. All oil and gas shows shall be adequately tested for commercial possibilities, reported, and protected.
- 6. No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the

COAs: Page 4 of 6 Well: Ouray 6-194

BLM, Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM, Vernal Field Office shall be obtained and notification given before resumption of operations.

7. Chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.

Any change in the program shall be approved by the BLM, Vernal Field Office. "Sundry Notices and Reports on Wells" (Form BLM 3160-5) shall be filed for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Emergency approval may be obtained orally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan pursuant to Onshore Oil & Gas Order No. 1 of 43 CFR 3164.1 and prior approval by the BLM, Vernal Field Office.

In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.

8. Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

A cement bond log (CBL) will be run from the production casing shoe to the surface casing shoe and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.

9. All off-lease storage, off-lease measurement, or commingling on-lease or off-lease shall have prior written approval from the BLM, Vernal Field Office.

All measurement points shall be identified as point of sales or allocation for royalty determination prior to the installation of facilities.

10. Oil and gas meters shall be calibrated in place prior to any deliveries. The Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter

COAs: Page 5 of 6 Well: Ouray 6-194

proving schedules. A copy of the meter calibration reports shall be submitted to the BLM, Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement.

- 11. A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM, Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- 12. This APD is approved subject to the requirement that, should the well be successfully completed for production, the BLM, Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - a. Operator name, address, and telephone number.
 - b. Well name and number.
 - c. Well location (1/41/4, Sec., Twn, Rng, and P.M.).
 - d. Date well was placed in a producing status (date of first production for which royalty will be paid).
 - e. The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - f. The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - g. Unit agreement and / or participating area name and number, if applicable.
 - h. Communitization agreement number, if applicable.
- 13. Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from Field Office Petroleum Engineers.
- 14. All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A shall be reported to the BLM, Vernal Field Office. Major events as defined in NTL3A, will be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production
- 15. Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any

COAs: Page 6 of 6 Well: Ouray 6-194

necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.

16. Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

Form 3160-5 (August 1999)

Notice of Intent

Subsequent Report

Final Abandonment Notice

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

Acidize

Alter Casing

Casing Repair

Change Plans

Convert to Injection

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

5. Lease Serial No.

14-20-H62-3022

6.	If Indian,	Allottee	or	Tribe	Name
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JIE IRIBE	
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Reclamation

Recomplete

Water Disposal

Temporarily Abandon

SUBMIT IN TRIPLICATE - Other instructions on reverse side 1. Type of Well Oil Well X Gas Well Other 2. Name of Operator KERR McGEE OIL AND GAS ONSHORE LP 3a. Address 1368 SOUTH 1200 EAST VERNAL, UT 84078 3b. Phone No. (include area code) 435-781-7003		7. If Unit or CA/Agreement, Name and/or No. CR-144	
		8. Well Name and No. OURAY 6-194 9. API Well No.	
		, ,	4304737593 10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 840' FSL 2387' FEL SWSE, SEC 6-T9S-R21E		OURAY 11. County or Parish, State UINTAH, UTAH	
12. CHECK	APPROPRIATE BOX(ES	S) TO INDICATE NATURE OF NOTICE	REPORT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTI	ON
Notice of Intent	Acidize	Deepen Product	ion (Start/Resume) Water Shut-Off

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

Plug Back

Deepen

Fracture Treat

New Construction

Plug and Abandon

THE OPERATOR REQUESTS AUTHORIZATION FOR A ONE YEAR EXTENSION FOR THE SUBJECT WELL LOCATION SO THAT THE DRILLING OPERATIONS MAY BE COMPLETED. THE ORIGINAL APD WAS APPROVED BY THE DIVISION OF OIL, GAS AND MINING SNIFFSNUARY 5, 2006.

Utah Division of Oil, Gas and Mining RECEIVED

Well Integrity

DOGM

Other APD EXTENSION

DEC 2 6 2006

DIV. OF OIL, GAS & MILITIG

14. I hereby certify that the foregoing is true and correct			
Name (Printed/Typed) RAMEY ₩QOPES	Title	REGULATORY CLERK	
Signature Jamus ODES	Date	December 4, 2006	
THIS SF	PACE FOR FEDERAL OR STATE	USE	
Approved by	Title	Date	
Conditions of approval, if any, are attached. Approval of this notice does certify that the applicant holds legal or equitable title to those rights in the which would entitle the applicant to conduct operations thereon.	not warrant or esubject lease	926] 1 4 5	2-29-02 Rm

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Application for Permit to Drill Request for Permit Extension Validation (this form should accompany the Sundry Notice requesting permit extension)

API: 4304737593 Well Name: OURAY 6-194 Location: SWSE, SEC 6-T9S-R21E Company Permit Issued to: KERR MCGEE OIL AND 6 Date Original Permit Issued: 1/5/2006	GAS ONSHORE LP
The undersigned as owner with legal rights to drill on tabove, hereby verifies that the information as submitted approved application to drill, remains valid and does not be submitted.	ed in the previously
Following is a checklist of some items related to the apverified.	oplication, which should be
If located on private land, has the ownership changed, agreement been updated? Yes □ No ☑	if so, has the surface
Have any wells been drilled in the vicinity of the propo the spacing or siting requirements for this location? Ye	sed well which would affect es □ No ☑
Has there been any unit or other agreements put in plane permitting or operation of this proposed well? Yes□N	ace that could affect the o☑
Have there been any changes to the access route included of-way, which could affect the proposed location? Yes	luding ownership, or right- □ No ☑
Has the approved source of water for drilling changed	? Yes□No☑
Have there been any physical changes to the surface which will require a change in plans from what was disevaluation? Yes□No☑	location or access route scussed at the onsite
Is bonding still in place, which covers this proposed w	ell? Yes⊠No□
Signature Coppes	12/4/2006 Date
Title: REGULATORY CLERK	
	RECEIVED
Representing: Kerr McGee Oil and Gas Onshore LP	DEC 2 6 2006

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

RECEIVED FORM 6

JUN 0 1 2007

ENTITY	ACTION	FORM
---------------	---------------	------

DIV. OF OIL, GAS & MINING

Operator:

KERR McGEE OIL & GAS ONSHORE LP

Operator Account Number: N 2995

Address:

1368 SOUTH 1200 EAST

city VERNAL

zi<u>o</u> 84078 state UT

Phone Number: (435) 781-7024

14/-11 4

VEII 1	Well	Name	QQ	Sec	TWP	Rng	County
API Number 4304737593	OURAY 6-194	744	SWSE	6	98	21E	UINTAH
		New Entity	——————————————————————————————————————	pud Da	te		ity Assignment
Action Code	Current Entity Number	Number			Effective Da		
	99999	16168		5/30/200)7	6	114/07
<i>H</i>	99555	16160					

Comments:

MIRU PETE MARTIN BUCKET RIG.

WSMID

SPUD WELL LOCATION ON 05/30/2007 AT 1030 HRS.

.....

11 Z	Wall	Name	QQ	Sec	Twp	Rng	County	
API Number 4304736709	NBU 1022-26D					108	22E	UINTAH
Action Code	Current Entity Number	New Entity Number	S	Spud Date		Entity Assignment Effective Date		
B	99999	2900	5/30/2007		6	114/07		

MIRU PETE MARTIN BUCKET RIG. SPUD WELL LOCATION ON 05/30/2007 AT 1000 HRS

API Number	Well	QQ	Sec	Twp	Rng	County	
Action Code	Current Entity Number	New Entity Number	Spud D		te	En	l tity Assignment Effective Date
ornments:						<u></u>	

ACTION CODES:

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (Explain in 'comments' section)

SHEILA UPCHEGO

6/42007 SENIOR LAND SPECIALIST

(5/2000)

Form 3 160-5 (August 1999)

Subsequent Report

Final Abandonment Notice

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

If Indian, Allottee or Tribe Name

5. Lease Serial No.

1420H623022

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an

Alter Casing

Casing Repair

Change Plans

Convert to Injection

abandoned well	UTE TRIBE						
SUBMIT IN TRIPL	7. If Unit or CA/Agreement, Name and/or No. CA CR-144						
1. Type of Well Oil Well Gas Well 2. Name of Operator	8. Well Name and No. OURAY 6-194						
KERR-McGEE OIL & GAS ON	SHORE LP		9. API Well No.				
3a. Address		3b. Phone No. (include area code)	4304737593				
1368 SOUTH 1200 EAST VEI	RNAL, UT 84078	(435) 781-7024	10. Field and Pool, or Exploratory Area				
4. Location of Well (Footage, Sec., T., I	R., M., or Survey Description)		NATURAL BUTTES				
			11. County or Parish, State				
SW/SE SEC. 6, T9S, R21E 84	0'FSL, 2387'FEL		UINTAH COUNTY, UTAH				
12. CHECK A	PPROPRIATE BOX(ES)	TO INDICATE NATURE OF NOTICE,	REPORT, OR OTHER DATA				
TYPE OF SUBMISSION TYPE OF ACTION							
Notice of Intent	Acidize	Deepen Produc	tion (Start/Resume) Water Shut-Off				

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

Plug Back

Fracture Treat

New Construction

Plug and Abandon

Reclamation

Recomplete

Water Disposal

Temporarily Abandon

MIRU PETE MARTIN BUCKET RIG. DRILLED 20" CONDUCTOR HOLE TO 50'. RAN 14" 36.7# SCHEDULE 10 PIPE. CMT W/225 SX PREM CLASS G @15.8 PPG 1.15 YIELD. GOOD CMT TO SURFACE HOLE STAYED FULL.

SPUD WELL LOCATION ON 05/30/2007 AT 1030 HRS.

RECEIVED

JUN 0 5 2007

Well Integrity

WELL SPUD

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is Name (Printed/Typed) SHEILA UPCHEGO	s true and correct	Title SENIOR LAND ADMIN	Title SENIOR LAND ADMIN SPECIALIST						
Signaturally III	n(MM)	Date June 1, 2007							
D,	THIS	SPACE FOR FEDERAL OR STATE U	SE						
Approved by		Title ,	Date						
Conditions of approval, if any, are attache certify that the applicant holds legal or eq which would entitle the applicant to condu	uitable title to those rights in								

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3160-5

UNITED STATES

FORM APPROVED OMB No. 1004-0135

(August 1999)	DEP	ARTMENT OF THE INT	ERIOR			1	Expires	Inovember 30	1, 2000		
	BURI	EAU OF LAND MANAGI	EMENT			5.]	Lease Serial	No.			
	SUNDRY	NOTICES AND REPORTS	TS ON WELLS				1420H623022				
i	Do not use this	form for proposals to	drill or	reenter an		6.]	lf Indian, All	ottee or Trib	e Name		
i	abandoned well.	Use Form 3160-3 (APD) 1	or such	proposals.		UTI	E TRIBE				
			***************************************			7.]	If Unit or CA	/Agreement	, Name and/or No.		
	MIT IN TRIPLIC	CATE – Other instruc	ctions	on revers	e side ———	CA	CR-144				
1. Type of Well	Cos Well	Other				8.	Well Name a	nd No.			
Oil Well 2. Name of Operator	Gas Well	Officer					JRAY 6				
KERR-McGEE		NUODE I D					API Well No				
	UIL & GAS ONS	SHUKE LP	3b. Pho	ne No. (include	area code)		4737593				
3a. Address	200 FAST VER	NAL, UT 84078	ł	81-7024	urea coue,		Field and Poo		atory Area		
		, M., or Survey Description)	(100) 1				TURAL B	=			
4. Location of Wen	(Pootuge, Bec., 1., K.	, M., or Burvey Description,					County or Pa				
SW/SE SEC. 6,	T9S, R21E 840)'FSL, 2387'FEL					ITAH CO		TAH		
	12. CHECK AI	PPROPRIATE BOX(ES) TO	INDICAT	E NATURE (OF NOTICE,	, REPORT	, OR OTHI	ER DATA			
TYPE OF SU	JBMISSION			TY	PE OF ACT	ION					
If the proposal is Attach the Bond following comple testing has been of determined that th MIRU BILL MAR JTS OF 32.3# H PPG 3.82 YIELI OUT JOB 25 +/- 1.15 YIELD. DO	ment Notice d or Completed Operato deepen directional under which the worktion of the involved ocompleted. Final Abae site is ready for final RTIN JR'S AIR FI-40 AND 10 JTSD. TAILED CMTD. TAILED CMTD. BBL LEAD CM	Acidize Alter Casing Casing Repair Change Plans Convert to Injection ations (clearly state all pertinent ly or recomplete horizontally, given will be performed or provide the perations. If the operation result and onment Notices shall be filed in the line of the line o	New Plug Plug details, inc ve subsurfahe Bond Nets in a mud only after RILLED CE CSG. SS G @ F 1" PIPE EE AND	construction and Abandon Back Illuding estimate ince locations and ince locations are locations are locations are locations and ince locations are locations and ince locations are locations are locations are locations are locations and ince locations are locations are locations are locations and ince locations are locations	Reclan Recom Recom Tempo Water d starting date d measured an BLM/BIA. In or recomple nts, including RFACE HO TW/270 S .15 YIELD 100 SX PF	pplete prarily Aban Disposal e of any pro nd true vert Required su etion in a n reclamation DLE TO SX HIFIL COOD REM CLA	oposed work ical depths of absequent repew interval, in, have been 2850'. RAL CLASS RETURNASS G @ SX PRE	and approxi of all pertine corts shall be a Form 3160 n completed AN 9 5/8" S G @11. NS THRO 15.8 PP0	e filed within 30 days 0-4 shall be filed once, and the operator has		
WORT.									3 1		
14. I hereby certify	that the foregoing is tr	rue and correct							1. C. C. L. C.		
Name (Printed/I			Title		AD1111		O.T.				
SHEILA UP				IOR LAND	ADMIN SF	-ECIALI:	S1				
	and	MUMO	Date June	11, 2007							
11000	- ryro	THIS SPACE	E FOR F	DERAL OR S	STATE USE						
Approved by				Title			Date				

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Office

Form 3 160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

5. Lease Serial No.

FORM A	PROVED
OMB No.	1004-0135
Expires Inove	mber 30, 200

SUNDRY NOTICES AND REPORTS ON WELLS

and was this form for proposals to drill or reenter an

6. If Indian, Allottee or Tribe Name

1420H623022

abandoned well.	UTE TRIBE				
SUBMIT IN TRIPLI	7. If Unit or CA/Agreement, Name and/or No. CA CR-144				
1. Type of Well Oil Well Sas Well 2. Name of Operator KERR-McGEE OIL & GAS ON	Other			8. Well Name OURAY 6	-194
3a. Address 1368 SOUTH 1200 EAST VEF		3b. Phone No. (include at (435) 781-7024	rea code)	4304737593	
4. Location of Well (Footage, Sec., T., F SW/SE SEC. 6, T9S, R21E 84	NATURAL BUTTES 11. County or Parish, State UINTAH COUNTY, UTAH				
12. CHECK A	APPROPRIATE BOX(ES)	TO INDICATE NATURE O	F NOTICE, REI	PORT, OR OTH	ER DATA
TYPE OF SUBMISSION		TYF	E OF ACTION		
Notice of Intent Subsequent Report Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	Production (Reclamation Recomplete Temporarily Water Dispo	Abandon	Water Shut-Off Well Integrity Other FINAL DRILLING OPERATIONS
13. Describe Proposed or Completed Ope	rations (clearly state all pertin	nent details, including estimated	starting date of a	ny proposed wor	k and approximate duration thereof. of all pertinent markers and zones.

Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

FINISHED DRILLING FROM 2850' TO 10,803' ON 07/21/2007. RAN 4 1/2" 11.6# I-80 PRODUCTION CSG. LEAD CMT W/505 SX PREM LITE II @11.3 PPG 3.02 YIELD. TAILED CMT W/1240 SX 50/50 POZ @14.3 PPG 1.31 YIELD. DROP PLUG AND DISPLACE W/167 BBLS CLAYTREAT WATER BUMP PLUG W/500 PSI OVER CIRC 3489 PSI FLOAT HELD W/2 BBLS BACK TO TRUCK FULL RETURNS DURING JOB WITH 37 BBKLS CMT TO PIT. SET CSG SLIPS W/120,00#. N/S BOP MAKE ROUGH CUT LAYOUT SAME. FLEGUMED CLEAN MUD TANKS.

RELEASED PIONEER RIG 54 ON 07/22/2007 AT 10:00 AM.

JUL 3 1 2007

14. I hereby certify that the foregoing is true and correct		The state of the s					
Name (Printed/Typed) SHEILA UPCHEGO	Title SENIOR LAND ADMIN	SPECIALIST					
Signal Signal (197)	Date July 24, 2007						
THE THE THE	IIS SPACE FOR FEDERAL OR STATE U	SE					
Approved by	Title	Date					
Conditions of approval, if any, are attached. Approval of this notice certify that the applicant holds legal or equitable title to those rights which would entitle the applicant to conduct operations thereon.	s in the subject lease						
mil 10 II C C C tim 1001 make it a arima for any n	erson knowingly and willfully to make t	any department or agency of the United States any					

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Form 3 160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Inovember 30, 2000

5. Lease Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

1420H623022
6. If Indian, Allottee or Tribe Name

abandoned well. Use Form 3160-3 (APD) for such proposals.	UTE TRIBE
SUBMIT IN TRIPLICATE – Other instructions on reverse side	7. If Unit or CA/Agreement, Name and/or No.
SUBMIT IN TRIPLICATE - Other instructions of reverse side	CA CR-144

			CA CR-144				
Type of Well Oil Well Gas Well Name of Operator	8. Well Name and No. OURAY 6-194						
KERR-McGEE OIL & GAS ON	SHORE LP	3b. Phone No. (include area code)	9. API Well No. 4304737593				
1368 SOUTH 1200 EAST VEF 4. Location of Well (Footage, Sec., T., R	10. Field and Pool, or Exploratory Area NATURAL BUTTES						
SW/SE SEC. 6, T9S, R21E 84			11. County or Parish, State UINTAH COUNTY, UTAH				
12. CHECK A	PPROPRIATE BOX(ES)	TO INDICATE NATURE OF NOTICE,	REPORT, OR OTHER DATA				
TYPE OF SUBMISSION		TYPE OF ACTI	ON				
Notice of Intent	Acidize Alter Casing	Deepen Product Fracture Treat Reclam	ion (Start/Resume) Water Shut-Off ation Well Integrity				
X Subsequent Report	Casing Repair	New Construction Recomp	olete X Other PRODUCTION				

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

Plug Back

Plug and Abandon

Temporarily Abandon

Water Disposal

THE SUBJECT WELL LOCATION WAS PLACED ON PRODUCTION ON 08/10/2007 AT 12:00 PM. THE PRODUCTION FLOWS FROM THE WELL TO METER ON LOCATION, THEN TO THE OURAY COMPRESSOR THEN TO THE CENTRAL TANK BATTERY W6S IN SEC. 6, T9S, R21E, TO THE CA-1 TANK.

PLEASE REFER TO THE ATTACHED CHRONOLOGICAL WELL HISTORY.

Change Plans

Convert to Injection

RECEIVED AUG 1 6 2007

START-UP

DIV. OF OIL, GAS & MINING

			J.W. OT OIL, GAS & MINING		
14. I hereby certify that the foregoing is true and correct			_		
Name (Printed/Typed) SHEILA UPCHEGO	NIOR LAND ADMIN SPECIALIST				
Mulkimme	Date Augu	ıst 13, 200 <i>1</i>			
THIS SPACE	CE FOR FE	DERAL OR STATE (JSE		
Approved by		Title	Date		
Conditions of approval, if any, are attached. Approval of this notice does not certify that the applicant holds legal or equitable title to those rights in the su which would entitle the applicant to conduct operations thereon.	ubject lease				
Title 18 U.S.C. Section 1001, make it a crime for any person kn false, fictitious or fraudulent statements or representations as to an	nowingly ar	nd willfully to make ithin its jurisdiction.	to any department or agency of the United States any		

Final Abandonment Notice



Anadarko Petroleum Corporation 1368 S. 1200 East Vernal, UT 84078

CHRONOLOGICAL WELL HISTORY

<u>OURAY 6 -194</u> SWSE, SEC. 6, T9S, R21E UINTAH COUNTY, UT

DATE	ACTIVITY	STATUS	
06/07/07	SET CONDUCTOR		
06/08/07	SET AIR RIG 9 5/8" @ 2823'	WORT	
07/05/07	TD: 2850' Csg. 9 5/8"@ 2823' 100% moved. Repairing pumps @ rep		DSS: 0
07/06/07	TD: 2850' Csg. 9 5/8"@ 2823' Repairing pumps @ report time.	MW: 8.4 SD: 7/X/07	DSS: 0
07/09/07	TD: 4310' Csg. 9 5/8"@ 2823' Finish rig maintenance. Test BOP. PU report time.		DSS: 1 ill 2850'-4310' DA @
07/10/07	TD: 5680' Csg. 9 5/8"@ 2823' Drill from 4310'-5680'. DA @ report tim		DSS: 2
07/11/07	TD: 6600' Csg. 9 5/8"@ 2823' Drill from 5680'-6340'. Lost returns. Putime.		
07/12/07	TD: 7235' Csg. 9 5/8"@ 2823' Drill from 6600'-7235'. DA @ report tim		DSS: 4
07/13/07	TD: 7645' Csg. 9 5/8"@ 2823' Drill from 7235'-7426'. TFNB. Drill to 7	MW: 10.0 SD: 7/08/07 '645'. DA @ report time.	DSS: 5
07/16/07	TD: 9252' Csg. 9 5/8"@ 2823' Drill from 7645'-9073'. TFNB and MM.	MW: 10.2 SD: 7/08/07 Drill to 9252'. DA @ report time.	DSS: 8
07/17/07	TD: 9752' Csg. 9 5/8"@ 2823' Drill from 9252'-9752'. DA @ report tim		DSS: 9
07/18/07	TD: 10000' Csg. 9 5/8"@ 2823' Drill from 9752'-9800'. TFNB. TIH to 5 @ report time.		2000
07/19/07	TD: 10193' Csg. 9 5/8"@ 2823' Drill f/ 10000'-10054'. TFNB. Work tight report time.	MW: 11.0 SD: 7/08/07 nt hole at 5200' and 5400'. Drill f/ 100	
07/20/07	TD: 10573' Csg. 9 5/8"@ 2823'	MW: 11.6 SD: 7/08/07	DSS: 12

Drill f/ 10193'-10549'. Lost 150 bbls. Inc LCM to 20% and drill to 10573'. DA @ report time.

07/23/07

TD: 10803' Csg. 9 5/8"@ 2823' MW: 11.6 SD: 7/08/07 DSS: 15 Drill f/ 10573'-10803' TD. CCH. Short trip. LDDP. Run casing. Cement. Set slips. Release rig 7/22/07 @ 10:00Hr. Will move to NBU 921-11A this morning.

08/06/07 PERF AND FRAC

Days On Completion: 2197

Remarks: 7:00 A.M. HSM MIRU WEATHERFORD. (WAIT ON DELSCO TO REMOVE BHP BOMBS. POOH W/ HALLIBURTON BHP BOMBS. MIRU CUTTERS. P/U 3 3/8" EXP PERF GUNS LOADED W/ 23 GM CHARGES. 4 & 3 SPF, 90 & 120 DEG PHASING & RIH. SHOOT REMAINDER OF STG 1 W/ 16 HOLES F/ 10564' - 68', P/U SHOOT 6 HOLES F/ 10560' - 62' (3 SPF). P/U SHOOT 8 HOLES F/ 10512' - 14'. POOH. ALL STAGES SHOT W/ 3 3/8" EXP PERF GUNS LOADED W/ 23 GM CHARGES, 4 & 3 SPF, 90 & 120 DEG PHASING. ALL STAGES INCLUDE DVE-005 SCALE INHIB, 3 GAL PER THOUSAND IN PAD & 1/2 RAMP, 10 GAL PER THOUSAND IN FLUSH. ALL CBP'S ARE BAKER 8K CBP'S.

STG 1: BRK DWN PERF'S @ 3692#, EST INJ RT @ 49.2 BPM @ 6122#, ISIP 3212#, FG .74, (TREATING VERY TIGHT, DBL FR). TREAT STG 1 W/ 30,100# 30/50 SAND W/ SLK WTR. TOT CL FL 1069 BBLS. ISIP 3546#, NPI 334#, FG .77

STG 2: P/U 3 3/8" PERF GUNS & 4 1/2" BAK 8K CBP & RIH. SET CBP @ 10406', P/U SHOOT 20 HOLES F/ 10371' - 76', P/U SHOOT 20 HOLES F/ 10287' - 92', POOH, BRK DWN PERF'S @ 4082#, EST INJ RT @ 51.1 BPM @ 5900#, ISIP 3612#, FG .78, TREAT STG 2 W/ 21,450# SAND W/ 21,450#, SAND W/ SLK WTR. TOT CL FL 719 BBLS. ISIP 3769#, NPI 157#, FG .80

STG 3: P/U 3 3/8" PERF GUNS & 4 1/2" BAK 8K CBP & RIH. SET CBP @ 10209', P/U SHOOT 20 HOLES F/ 10174' - 79', P/U SHOOT 6 HOLES F/ 10110' - 12' (3 SPF). P/U SHOOT 12 HOLES F/ 10048' - 51', P/U SHOOT 8 HOLES F/ 10022' - 24'. POOH. BRK DWN PERF'S @ 3343#, EST INJ RT @ 51.2 BPM @ 5970#, ISIP 3011#, FG .73. TREAT STG 3 W/ 56,200# SAND W/ SLK WTR. TOT CL FL 1558#, ISIP 3524#, NPI 513#, FG .78

STG 4: P/U 3 3/8" PERF GUNS & 4 1/2" BAK 8K CBP & RIH. SET CBP @ 9939'. P/U SHOOT 16 HOLES F/ 9905' - 09'. P/U SHOOT 6 HOLES F/ 9875' - 77' (3 SPF), P/U SHOOT 8 HOLES F/ 9776' - 78'. P/U SHOOT 16 HOLES F/ 9729' - 33'. POOH, BRK DWN PERF'S @ 4736#, EST INJ RT @ 51.1 BPM @ 5750#, ISIP 3384#, FG .78, TREAT STG 4 W/ 68,950# SAND W/ SLK WTR. TOT CL FL 1868 BBLS. ISIP 3156#, NPI -228#, FG .76

STG 5: P/U 3 3/8" PERF GUNS & 4 1/2" BAK 8K CBP & RIH. SET CBP @ 9595', P/U SHOOT 20 HOLES F/ 9560' - 65', P/U SHOOT 16 HOLES F/ 9433' - 37', P/U SHOOT 8 HOLES F/ 9317' - 19'. POOH, BRK DWN PERF'S @ 3215#, EST INJ RT @ 51.2 BPM @ 5400#, ISIP 3039#, FG .76, TREAT STG 5 W/ 52,350# SAND W/ SLK WTR. TOT CL FL 1458 BBLS. ISIP 3337#, NPI 298#, FG .79

STG 6: P/U 3 3/8" PERF GUNS & 4 1/2" BAK 8K CBP & RIH. SET CBP @ 8865'. P/U SHOOT 8 HOLES F/ 8554' - 56'. POOH. P/U HALLIBURTON BHP GAUGES ON DELSCO SLICK LINE & RIH. LET HANG BHP GAUGES @ 8544'. PREP TO DFIT TEST. OPEN WELL 15#, BRK DWN PERF'S @ 5851# W/ 13 BBLS GONE. EST INJ RT @ 5.2 BPM @ 3500#, ISIP 2506#, FG .73. LOTO WELL HEAD SWI. SDFN

08/07/07 PERF AND FRAC

Days On Completion: 2198 Remarks: 7:00 A.M. HSM

POOH W/ HALLIBURTON BHP BOMBS. R/D DELSCO. P/U 3 3/8" PERF GUNS & RIH. SHOOT REMAINDER OF STG 6 W/ 20 HOLES F/ 8799' - 8804', P/U SHOOT 12 HOLES F/ 8705' - 08', P/U SHOOT 6 HOLES F/ 8665' - 67' (3 SPF). POOH. CONT TO FRAC. STG WAS

ALREADY BROKE DWN. SPEAR HEAD 6 BBLS 15% HCL & CONT TO FRAC STG 6. TREAT STG 6 W/ 118,880# SAND W/ SLK WTR. TOT CL FL 3078 BBLS. ISIP 2851#, NPI 345#, FG .77

STG 7: P/U 3 3/8" PERF GUNS & 4 1/2" BAK 8K CBP & RIH. SET CBP @ 8110', P/U SHOOT 20 HOLES F/ 8075' - 80', P/U SHOOT 16 HOLES F/ 7980' - 84', P/U SHOOT 9 HOLES F/ 7966' - 69' (3 SPF). POOH, BRK DWN PERF'S @ 2361#, EST INJ RT @ 50.4 BPM @ 4800#, ISIP 2179#, FG .71, TREAT STG 7 W/ 19880# SAND W/ SLK WTR. TOT CL FL 640 BBLS. ISIP 2504#, NPI 325#, FG .75

STG 8: P/U 3 3/8" PERF GUNS & 4 1/2" BAK 8K CBP & RIH. SET CBP @ 7577', P/U SHOOT 16 HOLES F/ 7543' - 47', P/U SHOOT 24 HOLES F/ 7344' - 50'. POOH. BRK DWN PERF'S @ 2304#, EST INJ RT @ 51.3 BPM @ 3800#, ISIP 1093#, FG .58, TREAT STG 8 W/ 19,990# SAND W/ SLK WTR. TOT CL FL 633 BBLS. ISIP 1923#, NPI 830#, FG .69

STG 9: P/U 3 3/8" PERF GUNS & 4 1/2" BAK 8K CBP & RIH. SET CBP @ 6690', P/U SHOOT 24 HOLES F/ 6322' - 28'. POOH. R/D CUTTERS. R/U DELSCO. P/U HALLIBURTON BHP BOMBS & RIH. LET HANG BOMB'S @ 6312'. BEG TO DFIT TEST ZONE. BRK DWN PERF'S @ 2715#, W/ 2 BBLS. EST INJ RT 5.2 BPM @ 460#, ISIP

08/08/07 PERF AND FRAC

Days On Completion: 2199

Remarks: 7:00 a.m. HSM POOH W/ BHP BOMBS. L/D BOMBS, RDMO DELSCO. MIRU CUTTERS.

STG 9: CONT. - P/U 3 3/8" PERF GUNS & RIH. SHOOT 12 HOLES F/ 6592' - 95', P/U SHOOT 24 HOLES F/ 6322' - 28'. POOH. PERFS ALREADY BROKE DWN FROM DFIT TEST. (WELL ON VACCUM AFTER PERF) TREAT STG 9 W/ 34400# W/ SLK WTR. TOT CL FL 850 BBLS. ISIP 706#, NPI 340#, FG .54 P/U 4 1/2" BAK 8K CBP & RIH. SET KILL PLUG @ 6270'. POOH. RDMO CUTTERS. RDMO WEATHERFORD FRAC SVC. ND FRAC VLV'S, NUBOPE. P/U 3 7/8" SMITH BIT, POBS & RIH ON TBG. TAG KILL PLUG @ 6270'. R/U DRL EQUIP. R/U PMP & LINES. BRK CONV CIRC W/ 2% KCL & BEG TO DRL.DRL UP KILL PLUG IN 9 MIN. (0# PSI INC, WELL ON VACCUM). CONT TO PMP TILL CATCH CIRC. CONT TO RIH. TAG FILL @ 6660' (30' SAND). C/O TO 2ND CBP @ 6690'.

DRL UP 2ND CBP IN 10 MIN. (0# PSI INC). CONT TO RIH. TAG FILL @ 7540', (37' FILL). C/O TO 3RD CBP @ 7577'.

DRL UP 3RD CBP IN 6 MIN. (0# PSI INC). CONT TO RIH. TAG FILL @ 8110' (0' FILL?)
DRL UP 4TH CBP IN 7 MIN. (1200# PSI INC). CONT TO RIH. TAG FILL @ 8794', (40' FILL).
C/O TO 5TH CBP @ 8834'.

DRL UP 5TH CBP IN 10 MIN. (1000# PSI INC). CIRC WELL CLEAN. SWI. SDFN

08/09/07 FINAL REPORT

Remarks: 7:00 A.M. HSM SICP 1750#, BLEED PSI OFF. CONT TO RIH. TAG FILL @ 9560' (35' FILL). C/O TO 6TH CBP @ 9595'.

DRL UP 6TH CBP IN 22 MIN. (900# PSI INC). CONT TO RIH. TAG FILL @ 9820', (60' FILL). C/O TO 7TH CBP @ 9880'.

DRL UP 7TH CBP IN 8 MIN. (900# PSI INC). CONT TO RIH. TAG FILL @ 10140', (30' FILL). C/O TO 8TH CBP @ 10170'.

DRL UP 8TH CBP IN 8 MIN. (600# PSI INC). CONT TO RIH. TAG FILL @ 10390', (10' FILL). C/O TO 9TH CBP @ 10400'.

DRL UP 9TH CBP IN 10 MIN. (700# PSI INC). CONT TO RIH. TAG FILL @ 10644', (60' FILL). C/O TO PBTD @ 10704'. CIRC WELL CLEAN. R/D DRL EQUIP. POOH L/D 42 JTS TBG ON TRAILER. LUBRICATE TBG HANGER INTO WELL. LAND TBG W/ EOT @ 9618'. NDBOPE. DROP BALL. NU WH. PMP OFF THE BIT SUB @ 1500#. R/U FLOW BACK EQUIP. TURN OVER TO FLOW BACK CREW @ 2:00 P.M. RIG DWN, RACK OUT EQUIP. ROAD RIG & EQUIP TO NBU 922-32N-1T.

SICP 1550#, FTP 50# 48/64 CHOKE

. ,

TBG ON LOC 353 JTS
TBG IN WELL 311 JTS
TBG LEFT ON TRAILER 42 JTS

ALL STAGES WERE TREATED W/ FRESH WATER.

FLOWBACK REPORT: CP 2450#, TP 1450#, CK 20/64", 45 BWPH, LOAD REC'D 878 BBLS, LLTR 8215 BBLS

WELL WENT ON SALES: @ 12:00 PM, 1000 MCF, 2025 TBG, 2700 CSG, 20/64 CK, 45 BBWH FLOWBACK REPORT: CP 2500#, TP 1550#, CK 20/64", 25 BWPH, LOAD REC'D 1623 BBLS, LLTR 7470 BBLS

ON SALES: 549 MCF, 0 BC, 600 BW, TP: 1550#, CP: 2550#, 20/64 CHK, 10 HRS, LP: 96#.

08/11/07 FLOWBACK REPORT: CP 2250#, TP 1550#, CK 20/64", 20 BWPH, LOAD REC'D 2163 BBLS, LLTR 6930 BBLS

ON SALES: 1271 MCF, 0 BC, 400 BW, TP: 1550#, CP: 2250#, 20/64 CHK, 10 HRS, LP: 122#.

O8/12/07 FLOWBACK REPORT: CP 2125#, TP 1375#, CK 20/64", 13 BWPH, LOAD REC'D 2491 BBLS, LLTR 6602 BBLS

Form 3160-4 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB NO. 1004-0137 Expires: November 30, 2000

	WEL	L CON	1PLE	ETIO	N OR F	RECOMPI	ETION R	EPORT	AND L	OG	Ī		ease Seria			
	I	Oil W	7 - 11	Γ V ì. α		Dry	Other					6. If	Indian, A	llottee or	Trib	Name
la. Type of	_			_					ъ 1	Diff.	, l		ΓRIBE			
b. Type of (ompieuon:				ч	Work Over	Deepen	L Ph	ug Back	L Dill.	Resvr.			Agreeme	nt Na	me and No.
			Othe	т								CR-1		J		
2. Name of 0	Operator										ŀ		ease Nam	e and We	ll No	
KERR M	cGEE O	IL & GA	AS C	DNSF	HORE I	Р						OUF	RAY	6-194	4	
3. Address								3a. Pho	one No. (in	clude area	code)		PI Well N			
1368 SO	UTH 120	00 EAS	ST V	/ERN	IAL, UT	AH 8407	8	(435)	-781-70	24		43047	737593			
4. Location	of Well (Re	port locat	ions c	learly	and in ac	cordance wit	h Federal req	uirements,) *						1a-	nto-n:
				O) 1 / /	SE 040	FOL 000	71001						ield and I			atory
At surface			,	SW/S	SE 840	FSL, 238	/ FEL				-		Sec., T., R			and
At top prod.	interval ren	orted belo	ow									11. S	urvey or	Area S	SEC.	6, T9S, R21E
itt top prou													County or			13. State
At total dep	th											UINT	AH			UTAH
14. Date Sp				15. Da	ate T.D. R	eached			e Complete			17. E	Elevations	(DF, RK	B, R	Γ, GL)*
05/30/07			I,	07/2	1/07				D & A	X Read	y to Prod.	4666'	GL			
								08/10			20. Depth	Daides I	Oluc Cate	MD		
18. Total D	epth: MD TV		10.8	303'	19. 1	lug Back T.I	TVD	10.70)4°		zo. Depui	Diluge i	-	TVD		
21 Type F			anical	Logs	Run (Sub	mit copy of e				22 Was	well cored?	X No		Yes (Sub	mit co	ору)
21. Type 1.	icciric & Oi	1101 1410011	umour	Dogs	rtun (ouo	init copy of c	 /			Was	DST run?	X No	, a			
CBL-CC	LGR (om.	. b	ΔR						Direc	tional Surv	ey? 🔯	No I	🔲 Yes (Subm	it copy)
23. Casing						well)										
							Stage (Cementer	No. of	Sks. &	Slurry Vo	ol.	Compant 7	Com#		mount Pulled
Hole Size	Size/Grade	Wt. (#/	ft.)	To	p (MD)	Bottom (N	71111	epth	Type of	Cement	(BBL)		Cement 7	op.		mount runeu
20"	14"	36.7	#			50'			225	SX						·
12 1/4"	9 5/8"	32.3#	36#			2850	' <u>.</u>	660 SX								
7 7/8"	4 1/2"	11.6	#			10,803	3'		174	5 SX						
24. Tubing	Record								1		· · · · · ·					
Size	Depth Se		Pack	er Dep	th (MD)	Size	Depth	Set (MD)	Packer De	epth (MD)	Size		Depth	Set (MD	<u>) '</u>	Packer Set (MD)
2 3/8"	961	8'							<u> </u>						+	
			<u> </u>				26 P.	C4' D			l					
25. Produci						I B. #		rforation R			Size	No	Uoles	· · · · · · · · · · · · · · · · · · ·	Deri	Status
,	Formation				Top	Botton					0.36	No. Holes				PEN
1.7	WASATO				322' 554'	8080 10,56		3554'-10			0.36	268		<u> </u>	OPEN	
	ESAVEF	KDE			5554	10,566	0 0	3334-10	3,300	'	0.00	200		l	OI LIV	
C)						 										
D) 27. Acid, F	Т	-t	<u> </u>	t Cana	ozo Eta	J								L		
	Depth Inter		emen	i Sque	eze, Etc.				Amount ar	nd type of I	Material					
	322'-80			DME	2123	BRI S SI I	CK H2O 8									
	554'-10,5						CK H2O 8						F	REC	F۱	/FD
	004 10,0				0.00			,							_	
											***************************************			SFP 1	0	2007
28. Produc	tion - Interv	al A												~		
		Hours	Test		Oil	Gas	Water	Oil Gra	•	Gas		Producti	on Method	E OII	CVC	& MINING
Produced	Date	Tested	Produ	iction	BBL	MCF	BBL	Corr. A	PI	Gravity			DIV. C	VS FR		MINITE
08/10/07	08/15/07	24		~	0	1,397	220	Oil Cree		Well Statu			FLOV	VO FR	OIVI_	VVELL
Choke Size	Tbg. Press. Flwg. 1062#	Csg.	24 Hr Rate		Oil BBL	Gas MCF	Water BBL	Oil Gra	_	Well Statu	•					
	SI	1890#		→	0	1397	220			<u>L</u>	PF	<u> ODU</u>	CING (<u>GAS</u> W	ELL	•
28a. Produ						*										
Date First	Test	Hours	Test		Oil	Gas	Water	Oil Gra	-	Gas		Producti	on Method	i		
Produced	Date	Tested	Produ	uction	BBL	MCF	BBL	Соп. А	PI	Gravity			FLOV	VS FR	ΟM	WELL
08/10/07	08/15/07	24	34 11	_	0	1397	220 Water	Oil Gra	vity	Well Statu	<u> </u>	L	1 200	10110	الاات	**
Choke	Tbg. Press.	Csg.	24 Hr	١,	Oil	Gas			-	1	=					
Size	Flwg. 1062#	Press.	Rate		BBL	MCF	BBL	Corr. A	.PI				CING (

28b. Pro	duction - Int	erval C								
Date First	1	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas Gravity	Production Method	· · · · · · · · · · · · · · · · · · ·
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr. API			
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas : Oil	Well Status	<u> </u>	
Size	Flwg. SI	Press.	Rate	BBL	MCF	BBL	Ratio	:		
28c. Production - Interval D										
Date First	1	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas Gravity	Production Method	
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr. API			
Choke	Tbg. Press.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status		
Size	Flwg. SI	Piess.		BBL	MCF	BBL	Radio			
29. Disp	osition of Ga	is (Sold, use	ed for fuel, v	ented, etc.)			-			
SOLD										
30. Sum	mary of Porc	ous Zones (I	nes (Include Aquifers):					31. Formation (Log) Markers		
Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures										
and recoveries.										
Formation		Тор	Bottom		Descrij	ptions, Content	s, etc.		Name	Top Meas. Depth
			<u> </u>		······································					7/1045/ 25 par
WASATCH		5096'	8527'							
MESAVERDE		8527'								
]							
		ł								
				l						
		ŀ	ł							
	·									ł
22 444	itional ramari	ks (include	nlugging pr	ocednie).				L		
32. Additional remarks (include plugging procedure):										
33. Circ	le enclosed a	ttachments:								
	lectrical/Med					Geologic Rep		ST Report	4. Directional Survey	
5. S	undry Notice	for pluggir	ng and ceme	nt verificati	on 5.	Core Analysis	s 7. Ot	her:		
36. I here	by certify the	at the foreg	oing and atta	ched inform	nation is com	nplete and corre	ect as determined f	rom all available	records (see attached ins	tructions)*
		CLIE	LALIDOL	JECO			Ti41-	SENIOD	I AND ADMINISE	ECIALIST
Name (please print) SHEILA UPCHEGO Title SENIOR LAND ADMIN SPECIALIST										-OIALIO I
Signa	ature //			1111			Date	9/5/2007		
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make to any person knowingly and willfully to make to any department or agency of the United										

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make ** a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.